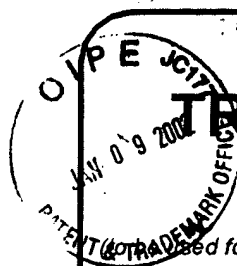


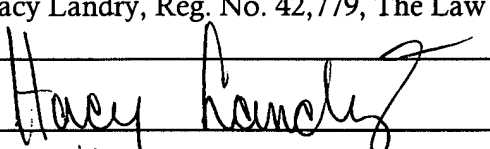
Please type a plus sign (+) inside this box → ☐

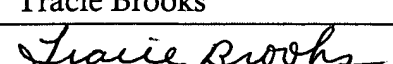
(Modified) PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 <h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">Used for all correspondence after initial filing)</p>	Application Number	09/725,324	
	Filing Date	November 28, 2000	
	First Named Inventor	Steven R. Leong	
	Group Art Unit	1644	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	50	Attorney Docket Number	02-108010US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Supplementary Preliminary Amendment with Sequence listing diskette, hard copy, and Statement of Support <input checked="" type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): receipt acknowledgment postcard
Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Stacy Landry, Reg. No. 42,779, The Law Offices of Jonathan Alan Quine
Signature	
Date	11-6-01

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 11-06-01			
Typed or printed name	Tracie Brooks		
Signature		Date	11-06-01

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents,

Attn: Box Missing Parts,

Washington, D.C. 20231, on 11-06-01

LAW OFFICES OF JONATHAN ALAN QUINE

By

Trace Brooks

Trace Brooks

Attorney Docket No. 02-108010US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Steven R. Leong et al.

Application No.: 09/725,324

Filed: November 28, 2000

For: **CYTOKINE POLYPEPTIDES AND
NUCLEIC ACIDS**

Examiner: Unassigned

Art Unit: 1644

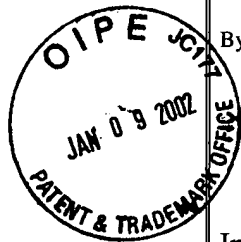
TRANSMITTAL LETTER - RESPONSE
TO NOTICE OF MISSING PARTS

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date
Granted" dated September 7, 2001, enclosed are the following to be made of record in the above-
identified application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b)
(+ copy of Assignment - not for recordation-note: The Assignment for
recordation is being sent concurrently under separate cover to Box
Assignment, pursuant to the MPEP @ Page 300-M and Form PTO-
1619A)
- 3) Copy of Notice of Missing Parts
- 4) Supplemental Preliminary Amendment
- 5) Sequence Listing Diskette, hard copy and Statement of Support
- 6) Fee transmittal sheet
- 7) Transmittal Sheet
- 8) Request for corrected filing receipt
- 9) Receipt indication postcard

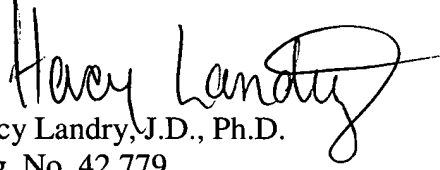


Please charge Deposit Account No. 50-0893 for the following fees:

Large entity:	(a)	Filing Fee (§ 1.16(a)) (Large Entity)	\$ 710.00
	(b)	Excess Claims Fees (§ 1.16(b), (c)):	
		$468 - 20 = 448 \times 18 =$	\$ 8,064
		$29 - 3 = 26 \times 80 =$	\$ 2,080
	(c)	Multiple dependent claim surcharge	\$ 270.00
	(c)	Missing Parts Surcharge	\$ 130.00
		TOTAL FEES TO BE CHARGED	\$11,254.00

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 50-0893.

Respectfully submitted,


Stacy Landry, J.D., Ph.D.
Reg. No. 42,779

LAW OFFICES OF JONATHAN ALAN QUINE
P.O. BOX 458
Alameda, CA 94501
(510) 337-7871
Fax (510) 337-7877

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.
Small entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$) 11,254

Complete If Known

Application Number 09/725,324
Filing Date November 28, 2000
First Named Inventor Steven R. Leong
Examiner Name Unassigned
Group / Art Unit 1644
Attorney Docket Number 502-108010US

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 50-0893
Deposit Account Name Law Offices of Jonathan Alan Quine

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☐ Payment Enclosed:
☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 370	Utility filing fee	710
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$) 710

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
468	-20** = 448	X 18	= 8064
Independent Claims 29	-3** = 26	X 80	= 2080
Multiple Dependent		270	= 270

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 10414

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130
127 50	227 25	Surcharge - late provisional filing fee or cover sheet.	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1440	218 720	Extension for reply within fourth month	
128 1960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1280	241 640	Petition to revive - unintentional	
142 1280	242 640	Utility issue fee (or reissue)	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 690	246 345	Filing a submission after final rejection (37 CFR 1.129(a))	
149 690	249 345	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			
SUBTOTAL (3) (\$) 130			

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name

Stacy Landry

Signature

Stacy Landry

Date

11-10-07

Complete (if applicable)

Reg. Number

42,779

Deposit Account User ID

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on this date: 11-06-01

Typed or Printed Name

Tracie Brooks

Signature

Tracie Brooks

Date

11-06-01



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/725,324	11/28/2000	Steven R. Leong	02-108010US

22798
LAW OFFICES OF JONATHAN ALAN QUINE
P O BOX 458
ALAMEDA, CA 94501



CONFIRMATION NO. 5894

FORMALITIES LETTER



OC000000006529256

Date Mailed: 09/07/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/16/2002 A60ITOM 00000007 500893 09725324

FILED UNDER 37 CFR 1.53(b)

01 FC:101	740.00 CH
02 FC:105	130.00 CH
03 FC:103	8064.00 CH
04 FC:102	2184.00 CH
05 FC:104	280.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$10414.
 - \$8064 for 448 total claims over 20.
 - \$2080 for 26 independent claims over 3 .
 - \$270 for multiple dependent claim surcharge.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 11254.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Receipt

BOX 586

I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on 11-06-01

Attorney Docket No. 02-108010US

LAW OFFICES OF JONATHAN ALAN QUINE

By Tracie Brooks
Tracie Brooks

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:

Steven R. Leong, et al.

Application No.: 09/725,324

Filed: November 28, 2000

For: CYTOKINE POLYPEPTIDES AND NUCLEIC ACIDS

Examiner: Unassigned

Art Unit: 1644

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested.

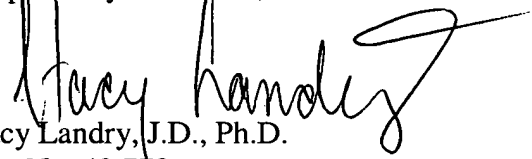
There is an error in that the applicant's information should read as follows:

JUHA PUNNONEN, PALO ALTO, CA

Steven R. Leong, et al.
Application No.: 09/725,324
Page 2

It is believed that no fee is due. If a fee is due, please charge Deposit Account
No. 50-0893.

Respectfully submitted,



Stacy Landry, J.D., Ph.D.
Reg. No. 42,779

LAW OFFICES OF JONATHAN ALAN QUINE
P.O. BOX 458
Alameda, CA 94501
(510) 337-7871
Fax (510) 337-7877



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/725,324	11/28/2000	1644	0.00	02-108010US	16	183	29

22798
LAW OFFICES OF JONATHAN ALAN QUINE
P O BOX 458
ALAMEDA, CA 94501



RECEIVED

SEP 12 2001

LAW OFFICES OF
JONATHAN ALAN QUINE

CONFIRMATION NO. 5894

FILING RECEIPT



OC000000006529255

Date Mailed: 09/07/2001

Receipt is acknowledged of this Nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Steven R. Leong, Berkeley, CA;
Juha Punnonen, Palo Alto, CA;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/169,035 12/02/1999

Foreign Applications

If Required, Foreign Filing License Granted 09/07/2001

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

Title

Cytokine polypeptides and nucleic acids

Preliminary Class

435



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TRADEMARK OFFICE

FILE COPY

Commissioner for Patents
Washington, DC 20231
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Bib Data Sheet

CONFIRMATION NO. 5894

SERIAL NUMBER 09/725,324	FILING DATE 11/28/2000 RULE	CLASS 424	GROUP ART UNIT 1631	ATTORNEY DOCKET NO. 0152.210US	
APPLICANTS Steven R. Leong, Berkeley, CA; Juha Punnonen, Belmont, CA;					
** CONTINUING DATA ***** This appln claims benefit of 60/169,035 12/02/1999					
** FOREIGN APPLICATIONS *****					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 09/07/2001					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <u> </u> Examiner's Signature <u> </u> Initials		STATE OR COUNTRY CA	SHEETS DRAWING 16	TOTAL CLAIMS 183	INDEPENDENT CLAIMS 29
ADDRESS 30560					
TITLE Cytokine polypeptides and nucleic acids					
FILING FEE RECEIVED 11398	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		